Electronic Acknowledgement Receipt				
EFS ID:	2067991			
Application Number:	10510628			
International Application Number:				
Confirmation Number:	4179			
Title of Invention:	Use of biological photoreceptors as directly light-activated ion channels			
First Named Inventor/Applicant Name:	Peter Hegemann			
Customer Number:	23460			
Filer:	Melissa Elizabeth Kolom/Magdalena Greer			
Filer Authorized By:	Melissa Elizabeth Kolom			
Attorney Docket Number:	231181			
Receipt Date:	09-AUG-2007			
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Application Type:	U.S. National Stage under 35 USC 371			

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	IDS-2nd.pdf	425932	no	4
			a1f097b8429902f7a95a613fe8a4ee264 d791ea5		
Warnings:					

Information					
2	Information Disclosure Statement (IDS) Filed	Form1449-2nd.pdf	172299	no	1
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Warnings:					
Information	:				
This is not an	USPTO supplied IDS fillable form				
3	Foreign Deference	OfficeAction.pdf	386181	no	3
	Foreign Reference		a21bcd1b1d26b793c66ac32b21d7cd10 62518d46	no	
Warnings:					
Information	;				
4	NPL Documents	Muradin.pdf	78604	no	1
4	MEL Documents	Muradin.pdr	ceb7319aa706ff25a18816bbae78e671f 9392f08	no	
Warnings:					
Information	;				
5	NPL Documents	Al.pdf	157379	no	1
	IVI E Boodinents		e51184c6c4f00ffdbcec6224a6b569afbc a4e4e2		
Warnings:					
Information	:		,		
6	NPL Documents	AJ.pdf	257105	no	2
0 NF	IVI E Boodinonio	7 to.pui	70a9bd24bcbf3c0a529121b06cc16830 77a7c56e	110	
Warnings:					
Information	:		,		
7	NPL Documents	AH.pdf	348467	no	3
/ NPL Documents	IVI E Bodullellis		a6516f1d61f3bfd70eb0695021b7c33bc 7300aae		
Warnings:					
Information	:				
8	NPL Documents	AK.pdf	163647	no	1
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Warnings:					
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		Total Files Size (in bytes)	19	89614	

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.